

**ILLINOIS ENVIRONMENTAL PROTECTION AGENCY  
MEMORANDUM**

**DATE:** 5 January 2011

**TO:** Bureau of Land File

**FROM:** Michelle Cozadd, BOL/FOS Collinsville Region

**SUBJECT:** LPC #1198010003 – Madison County  
Hartford/Chemetco  
FOS File

On December 15, 2010, a site visit was conducted at Chemetco, Inc. I met with Jorge Garcia, ES&H Manager for the Estate of Chemetco and Mr. Michael Murray, Supervisor for AIS.

**Receiving Building**

The material that was taken from the Foundry to the Fines Building was placed in four cardboard boxes. The boxes were being moved to the Receiving Building during the site visit. One box in the Receiving Building is shown in the attached photos #001, #002, and #003. The second box on the forklift outside of the Receiving Building is shown in attached photo #004. The remaining two boxes in the Fines Building are shown in the attached photo #007. These boxes will be relocated to the Receiving Building by the end of the day.

**Fines Building**

The door on the Fines Building is shown in the attached photo #005. The attached photo #006 shows the segregated broken concrete, damaged dimensional lumber, and other miscellaneous wastes from screening operations in the Fines Building. This pile is in the process of being shipped off-site as a hazardous waste for cadmium (D006) and lead (D008).

**Dome Building**

Two super sacs of spent sand from decontamination procedures was staged for removal in the Dome Building (see attached photo #008). Piles of scrap metal to be decontaminated are shown in the attached photos #008, #009, and #010.

**Foundry**

The attached photo #011 is the interior of the foundry as seen from the north doorway. The pile of silica sand shown in the attached photo #012 was moved to the Foundry about one and half weeks ago.

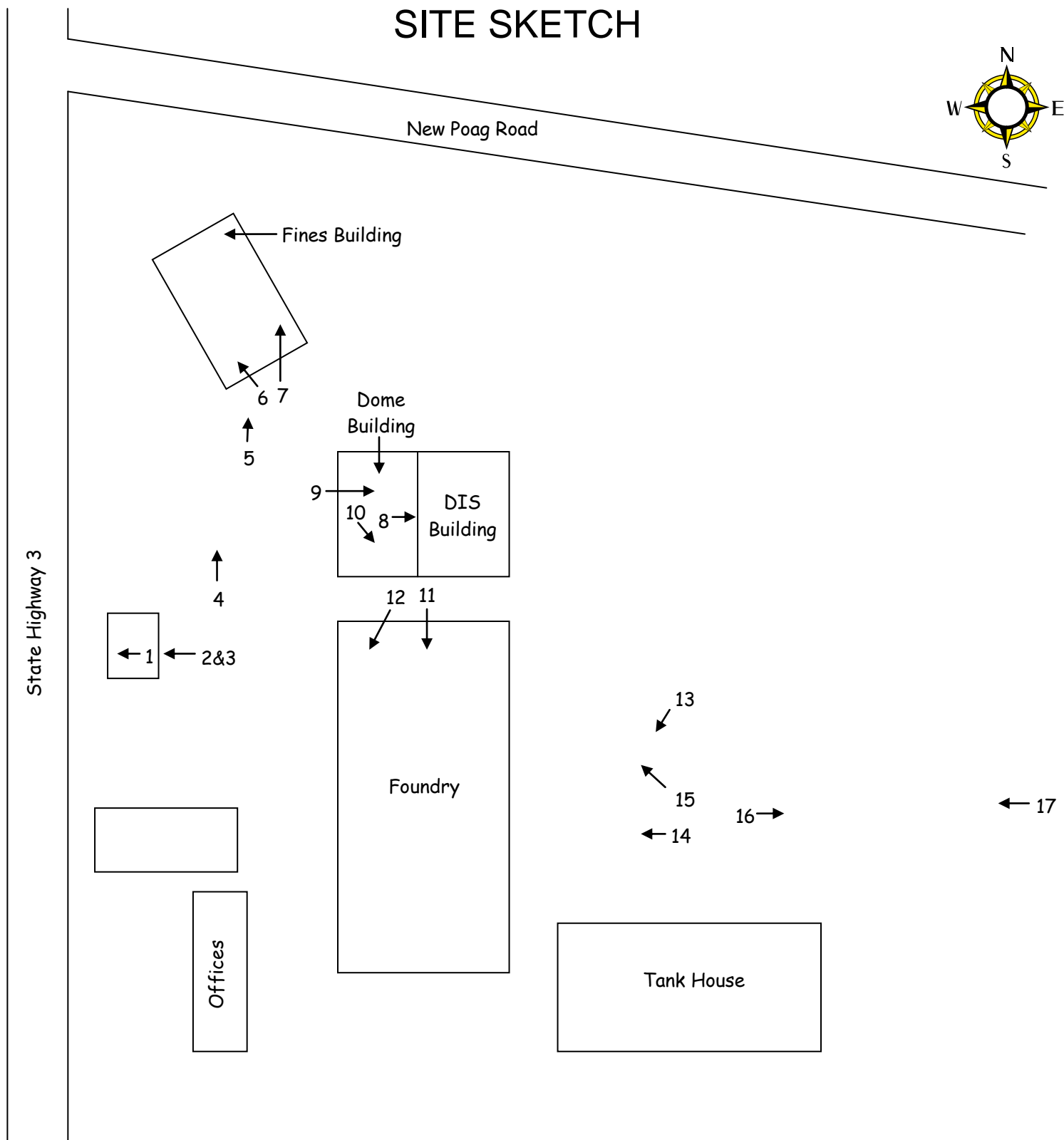
**AAF Area**

AIS is continuing demolition in the AAF area (see attached photos #013 through #016). The attached photo #017 is an overview of the site as seen from a nearby roadway.

cc: Regional File  
cc: Erin Rednour  
cc: Michelle Kerr – US EPA



## SITE SKETCH



December 15, 2010 Inspection  
Direction of Photo →  
Photo Locations Approximate  
Not to Scale



## DIGITAL PHOTOGRAPHS



**Date:** 15 December 2010  
**Time:** 8:44 am  
**Direction:** W  
**Photo by:** M. Cozadd  
**Exposure #:** 001  
**Comments:** One of four cardboard boxes of material from Foundry that was taken to Fines Building and is currently in Receiving Building.



**Date:** 15 December 2010  
**Time:** 8:44 am  
**Direction:** W  
**Photo by:** M. Cozadd  
**Exposure #:** 002  
**Comments:** One of four cardboard boxes of material from Foundry that was taken to Fines Building and is currently in Receiving Building.

**File Names:** 1198010003~12152010-[Exp. #].jpg



## DIGITAL PHOTOGRAPHS



**Date:** 15 December 2010  
**Time:** 8:45 am  
**Direction:** W  
**Photo by:** M. Cozadd  
**Exposure #:** 003  
**Comments:** Material in Receiving Building.



**Date:** 15 December 2010  
**Time:** 8:45 am  
**Direction:** N  
**Photo by:** M. Cozadd  
**Exposure #:** 004  
**Comments:** Second of four cardboard boxes of material from Foundry that was taken to Fines Building and is currently being taken by forklift to the Receiving Building.

**File Names:** 1198010003~12152010-[Exp. #].jpg





## DIGITAL PHOTOGRAPHS



**Date:** 15 December 2010  
**Time:** 8:49 am  
**Direction:** N  
**Photo by:** M. Cozadd  
**Exposure #:** 005  
**Comments:** Door on  
Fines Building.



**Date:** 15 December 2010  
**Time:** 8:49 am  
**Direction:** NW  
**Photo by:** M. Cozadd  
**Exposure #:** 006  
**Comments:** Segregated  
broken concrete,  
damaged dimensional  
lumber, and other  
miscellaneous wastes  
from screening  
operations in Fines  
Building.

**File Names:** 1198010003~12152010-[Exp. #].jpg



## DIGITAL PHOTOGRAPHS



**Date:** 15 December 2010  
**Time:** 8:50 am  
**Direction:** N  
**Photo by:** M. Cozadd  
**Exposure #:** 007  
**Comments:** Last two of four cardboard boxes of material from Foundry that was taken to Fines Building. Material to be relocated to the Receiving Building.



**Date:** 15 December 2010  
**Time:** 8:55 am  
**Direction:** E  
**Photo by:** M. Cozadd  
**Exposure #:** 008  
**Comments:** Two super sacs of spent sand from decontamination procedures staged in Dome Building for removal off-site.

**File Names:** 1198010003~12152010-[Exp. #].jpg





## DIGITAL PHOTOGRAPHS



**Date:** 15 December 2010  
**Time:** 8:57 am  
**Direction:** E  
**Photo by:** M. Cozadd  
**Exposure #:** 009  
**Comments:** Scrap metal staged inside Dome Building for decontamination.



**Date:** 15 December 2010  
**Time:** 8:57 am  
**Direction:** SE  
**Photo by:** M. Cozadd  
**Exposure #:** 010  
**Comments:** Scrap metal staged inside Dome Building for decontamination.

**File Names:** 1198010003~12152010-[Exp. #].jpg



## DIGITAL PHOTOGRAPHS



**Date:** 15 December 2010  
**Time:** 8:59 am  
**Direction:** S  
**Photo by:** M. Cozadd  
**Exposure #:** 011  
**Comments:** Interior of Foundry as seen from north doorway.



**Date:** 15 December 2010  
**Time:** 8:59 am  
**Direction:** SW  
**Photo by:** M. Cozadd  
**Exposure #:** 012  
**Comments:** Pile of silica sand in Foundry as seen from north doorway.

**File Names:** 1198010003~12152010-[Exp. #].jpg





## DIGITAL PHOTOGRAPHS



**Date:** 15 December 2010  
**Time:** 9:02 am  
**Direction:** SW  
**Photo by:** M. Cozadd  
**Exposure #:** 013  
**Comments:** Demolition  
in AAF area.



**Date:** 15 December 2010  
**Time:** 9:03 am  
**Direction:** W  
**Photo by:** M. Cozadd  
**Exposure #:** 014  
**Comments:** Demolition  
in AAF area.

**File Names:** 1198010003~12152010-[Exp. #].jpg



## DIGITAL PHOTOGRAPHS



**Date:** 15 December 2010  
**Time:** 9:03 am  
**Direction:** NW  
**Photo by:** M. Cozadd  
**Exposure #:** 015  
**Comments:** Demolition  
in AAF area.



**Date:** 15 December 2010  
**Time:** 9:04 am  
**Direction:** E  
**Photo by:** M. Cozadd  
**Exposure #:** 016  
**Comments:** Scrap  
metal staged near Tank  
Building from demolition  
in AAF area.

**File Names:** 1198010003~12152010-[Exp. #].jpg





## DIGITAL PHOTOGRAPH



**Date:** 15 December 2010  
**Time:** 9:26 am  
**Direction:** W  
**Photo by:** M. Cozadd  
**Exposure #:** 017  
**Comments:** Overview of site.

NO PHOTO

**File Name:** 1198010003~12152010-[Exp. #].jpg